JC04 Rec'd PCT/PTO U6 OCT 2005.

Form PTO-1390 U.S. DEPARTMENT OF COMMERCE ATTORNEY'S DOCKET NUMBER (Rev. 02-2005) PATENT AND TRADEMARK OFFICE **HEIN-067** TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED April 7, 2004 PCT/F12004/000211 April 10, 2003 TITLE OF INVENTION DATE METHOD FOR REDUCING KINETIC FRICTION October 6, 2005 APPLICANT(S) FOR DO/EO/US Esko PULKKA

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [XX] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. [XX] This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. [] The US has been elected by the expiration of 19 months from the priority date (Article 31).
- 5. [XX] A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. [] is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. [XX] has been communicated by the International Bureau.
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. [XX] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). (10 pages and 4 sheets of drawings (Figs. 1-15)).
 - a. [XX] is attached hereto.
 - b. [] has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. [XX] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(C)(3))
 - a. [] are attached hereto (required only if not communicated by the International Bureau).
 - b. [] have been communicated by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [XX] have not been made and will not be made.
- 8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. [XX] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. [] An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
- Items 11 to 20 below concern document(s) or information included:
- 11. [] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [] A FIRST preliminary amendment.
- 14. [] A SECOND or SUBSEQUENT preliminary amendment.
- 15. [] A substitute specification.
- 16. [] A change of power of attorney and/or address letter.
- 17. [] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 1.825.
- 18. [] A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. [] A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. [XX] Other items or information:
 - a. PCT/ISA/210
- f. WO 2004/089741
- b. PCT/ISA/237
- c. PCT/IB/301
- d. PCT/IB/304
- e. PCT/IB/308 (2nd Notice)

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U.S. Application No. International Application No. Attorney's Docket No. Not yet assigned PCT/F12004/000211 **HEIN-067** 10/552616 CALCULATIONS PTO USE ONLY The following fees are submitted: 300.00 22. [XX] Examination fee If international preliminary examination report prepared by UPSTO and all claims satisfy provisions of PCT Article 33(1)-(4) 200.00 23. [XX] Search Fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority International Search Report prepared and provided to the Office \$400.00 400.00 TOTAL OF 21, 22 AND 23 \$ 900.00 Surcharge of 130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)). National Stage Application Size Fee - If the specification and drawings exceed 100 sheets, the application size fee due is \$250.00 for each additional 50 sheets or fraction thereof. CLAIMS NUMBER FILED NUMBER EXTRA RATE Total claims x \$ 50.00 0.00 11 -20 Indep. claims 2 -3 x \$ 200.00 \$ 0.00 Multiple dependent claim(s) (if applicable) + \$ 360.00 \$ 0.00 TOTAL OF ABOVE CALCULATIONS \$ 900.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are \$ 450.00 reduced by 1/2. \$ 450.00 SUB TOTAL Processing fee \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)). \$ 0.00 TOTAL NATIONAL FEE \$ 450.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$ 0.00 TOTAL FEES ENCLOSED \$ 450.00 Amount to be refunded: \$ \$ charged

i. [X	(]	Payment	in	the	amount	of	<u>\$450.00</u>	is	authorized b	У	credit	card	(PTO-2038)
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Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to review (37 CFR NOTE:

1.137(a) or (b) must be filed and granted to restore the application to pending sta≱us.

SEND ALL CORRESPONDENCE TO: KUBOVCIK & KUBOVCIK

The Farragut Building

Suite 710

900 17th Street, N.W. Washington, D.C. 20006 Signatur Nante

Registration Number October 6, 2005

RJK/jbf

b. [] Check in the amount of \$*.00 to cover the above fees is enclosed.

Please charge my Deposit Account No. 111833 in the amount of \$____ to cover the above fees. c. []

d. [XX] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 111833.